BEST AVAILABLE COPY

PATENT APPLICATION FEE DETERMINATION RECORD

Effective November 10, 1998

Application or Docket Number

350713

| CLAIMS AS FILED - PART I (Column 1) (Column 2) | | | | | | SMALL | SMALL ENTITY TYPE OF | | OTHER THAN R SMALL ENTITY | |
|---|--|--|----------------------------------|--|--|--|--|----------------|--|---|
| FOR | | | NUMBER FILED | | NUMBER EXTRA | | FEE | [| RATE | FEE |
| BASIC FEE | | | | | | | 380.00 | OR | | 760.00 |
| TOTAL CLAIMS 27 minus 20= | | | 0= * | | X\$ 9= | 103 | OR | X\$18= | , | |
| INDEPENDENT CLAIMS | | | | | X39= | 273 | OR | X78= | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | | | +130= | 130 | OR | +260= | T | |
| * If th difference in column 1 is less than zero, enter "0" in column 2 | | | | | | TOTAL | 846 | OR | TOTAL | |
| CLAIMS AS AMENDED - PART II | | | | | | SMALL | ENTITY | OR | OTHER SMALL | |
| | | (Column 1) | | (Column 2) | (Column 3) | | |) | | ADDI- |
| NT A | | REMAINING AFTER AMENDMENT | | NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL FEE | | RATE | TIONAL FEE |
| AMENDMENT | Total | * | Minus | ** | = | X\$ 9= | | OR | X\$18= | |
| | Independent | • | Minus | *** | = | X39= | | OR | X78= | |
| 户 | FIRST PRESE | NTATION OF MU | JLTIPLE DEP | PENDENT CLAIM | | +130= | | OR | +260= | |
| | | | | | | TOTA | | ┤ ╭⊳╵ | TOTAL | |
| | | | | | | ADDIT, FEI | | OR | ADDIT, FEE | |
| | | | | • | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | ~ | - | | |
| | | (Column 1) | | (Column 2) | (Column 3) | | | _ | | |
| _ | · | CLAIMS | | HIGHEST | | | ADDI- | | | ADDI- |
| NT B | | CLAIMS REMAINING AFTER | | HIGHEST NUMBER PREVIOUSLY | (Column 3) PRESENT EXTRA | RATE | ADDI- TIONAL | | RATE | ADDI- TIONAL |
| | | CLAIMS REMAINING | | HIGHEST NUMBER | PRESENT EXTRA | RATE | ADDI- | | | ADDI- |
| | Total | CLAIMS REMAINING AFTER | Minus | HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA | | ADDI- TIONAL | OR | RATE X\$18= | ADDI- TIONAL |
| AMENDMENT B | Independent | CLAIMS REMAINING AFTER AMENDMENT * 4 | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDI- TIONAL | OR OR | | ADDI- TIONAL |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT * 4 | Minus | HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA | RATE X\$ 9= | ADDI- TIONAL | | X\$18= | ADDI- TIONAL |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT * 4 | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | X\$ 9= X39= | ADDI- TIONAL FEE | OR | X\$18= X78= | ADDI- TIONAL FEE |
| | Independent | CLAIMS REMAINING AFTER AMENDMENT * 2 ENTATION OF MI | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | X\$ 9= X39= +130= | ADDI- TIONAL FEE | OR OR | X\$18= X78= +260= | ADDI- TIONAL FEE |
| AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * * CLAIMS (Column 1) CLAIMS | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ## 10 PENDENT CLAIM (Column 2) HIGHEST | PRESENT EXTRA = (Column 3) | X\$ 9= X39= +130= | ADDI- TIONAL FEE | OR OR | X\$18= X78= +260= | ADDI- TIONAL FEE |
| C AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * 2 ENTATION OF MI | Minus | HIGHEST NUMBER PREVIOUSLY PAID FOR ## 10 PENDENT CLAIM | PRESENT EXTRA | X\$ 9= X39= +130= | ADDI- TIONAL FEE | OR OR | X\$18= X78= +260= | ADDI- TIONAL FEE |
| C AMENDMENT | Independent | CLAIMS REMAINING AFTER AMENDMENT * 2 ENTATION OF MI (Column 1) CLAIMS REMAINING AFTER | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ## 10 PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY | PRESENT EXTRA = (Column 3) PRESENT | X\$ 9= X39= +130= TOTA ADDIT. FE | ADDI- TIONAL FEE | OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE | ADDI- TIONAL FEE ADDI- TIONAL |
| C AMENDMENT | Independent FIRST PRESE Total Independent | CLAIMS REMAINING AFTER AMENDMENT * | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ## 10 PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ## | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | RATE X\$ 9= X39= +130= TOTA ADDIT. FEI | ADDI- TIONAL FEE | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE | ADDI- TIONAL FEE ADDI- TIONAL |
| AMENDMENT | Independent FIRST PRESE Total Independent | CLAIMS REMAINING AFTER AMENDMENT * | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR **** 10 PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | RATE X\$ 9= X39= +130= TOTA ADDIT. FEI RATE X\$ 9= | ADDI- TIONAL FEE | OR OR OR | X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= | ADDI- TIONAL FEE ADDI- TIONAL |
| - AMENDMENT C AMENDMENT | Independent FIRST PRESE Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT * ENTATION OF MI | Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ## 10 PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ## PENDENT CLAIM | PRESENT EXTRA = (Column 3) PRESENT EXTRA = = | RATE X\$ 9= X39= +130= TOTA ADDIT. FEI RATE X\$ 9= X39= +130= | ADDI-TIONAL FEE | OR OR OR | X\$18= | ADDI- TIONAL FEE |
| AMENDMENT C AMENDMENT | Total Independent FIRST PRESE | CLAIMS REMAINING AFTER AMENDMENT * 2 ENTATION OF MI CLAIMS REMAINING AFTER AMENDMENT * ENTATION OF MI | Minus Minus Minus ULTIPLE DEF | HIGHEST NUMBER PREVIOUSLY PAID FOR ## 10 PENDENT CLAIM (Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ## | PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = olumn 3. an 20, enter "20." | RATE X\$ 9= X39= +130= TOTA ADDIT. FEI RATE X\$ 9= X39= +130= | ADDI- TIONAL FEE ADDI- TIONAL FEE | OR OR OR | X\$18= | ADDI- TIONAL FEE ADDI- TIONAL FEE |

UNITED STATES PATENT & TRADEMARK OFFICE Washington, D.C. 20231

BEST AVAILABLE CORY REQUEST FOR PATENT FEE REFUND 1 Date of Request: 1/15/02 2 Serial/Pat nt # 09/350,413 4 PAPER 3 Please refund the following fee(s): 5 DATE NUMBER FILED 6 AMOUNT Filing Amendment 2000 8110 600 110 Extension of Time X 5/30/01 \$ 460.00 8+10 12/9/01 Notice of Appeal/Appeal \$ Petition \$ Issue Cert of Correction/Terminal Disc. \$ Maintenance \$ Assignment \$ Other \$ 7 TOTAL AMOUNT OF REFUND \$ 460.00 8 TO BE REFUNDED BY: 10 REASON: Treasury Check Overpayment Credit Deposit A/C #: Duplicate Payment No Fee Due (Explanation): time not apailable 11 REFUND REQUESTED BY: TYPED/PRINTED NAME: henga a Uchaughlin TITLE: PERTYON Atty. SIGNATURE: Lenge a refaucher PHONE: 305-0010 office: OHico of Petitions ********** THIS SPACE RESERVED FOR FINANCE USE ONLY: APPROVED: Wkaa 1-15-02 DATE:

Instructions for completion of this form appear on the back. After completion, attach white and yellow copies to the official file and mail or hand-carry to:

FORM PTO 1577 (01/90) Office of Finance Refund Branch Crystal Park One, Room 802B